

01/02/01

## UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(b)

ASSISTANT COMMISSIONER FOR PATENTS

Box PATENT APPLICATION

Washington D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

INVENTOR OR APPLICATION IDENTIFIER: Kyoung Jin KANG, Ji Won YU and Jae Hwon KWON

FOR: SECURITY PROTOCOL STRUCTURE IN APPLICATION LAYER

Enclosed are:

1. ☒ 16 pages of specification, claims, abstract
2. ☒ 4 sheets of FORMAL drawing.
3. ☒ 2 pages of newly executed Declaration & Power of Attorney (faxed copy)
4. ☒ Priority Claimed to Korean Appln. No. 66105/1999, whose entire disclosure is incorporated herein by reference.
5. ☐ Small Entity Statement.
6. ☐ Information Disclosure Statement, Form PTO-1449 and reference.
7. ☒ Assignment Papers for LG Electronics, Inc. (cover sheet, assignment & assignment fee).
8. ☒ Certified copy of Korean Patent Application No. 66105/1999, filed December 30, 1999.
9. ☒ Two (2) return postcards.  
☒ Stamp & Return with Courier.  
☒ Prepaid Postcard-Stamped Filing Date & Returned with Unofficial Serial Number.
10. ☒ Authorization under 37 C.F.R. §1.136(a)(3).
11. ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
12. ☒ Other: Transmittal of Certified Priority Document

## CLAIMS AS FILED

For	No. Filed		No. Extra	Rate	Fee
Total Claims	20	- 20	0	X \$18.00	\$0.00
Indep. Claims	2	- 3	0	X \$80.00	\$0.00
Multiple Dependent Claims (If applicable)				X \$270.00	\$0.00
BASIC FEE					\$710.00
TOTAL FILING FEE					\$710.00

- ☐ This is a Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ filed \_\_\_\_\_. Incorporation By Reference-The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☐ Amend the specification by inserting before the first line the sentence:  
--This application is a continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_.--
- ☒ A check in the amount of \$710.00 (Check #10037) is attached.
- ☐ Please charge my Deposit Account No. 16-0607 in the amount of \$\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 C.F.R. 1.17.
- ☒ Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

FLESHNER &amp; KIM, LLP

Daniel Y.J. Kim  
Registration No. 36,186  
Anthony H. Nourse  
Registration No. 46,121

Correspondence Address Below:

P.O. Box 221200

Chantilly, VA 20153-1200

(703) 502-9440 DYL:AHN/ram

Date: January 2, 2001

914 U.S. PTO  
09/750921  
01/02/01

Case Docket No: P-111

T 2 6 0 5 2 6 0

Docket No.: P-170

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :

Kyoung Jin KANG, Ji Won YU and :  
Jae Hwon KWON :

Serial No.: New U.S. Patent Application :

Filed: January 2, 2001 :

For: SECURITY PROTOCOL STRUCTURE IN APPLICATION LAYER :

**AUTHORIZATION TO TREAT A REPLY AS INCORPORATING**  
**AN EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time under 37 C.F.R. 1.136(a)(3). The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 16-0607, if such fees are not otherwise provided for in such reply. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
FLESHNER & KIM, LLP



Daniel Y.J. Kim  
Registration No. 36,186  
Anthony H. Nourse  
Registration No. 46,121

P.O. Box 221200  
Chantilly, VA 20153-1200  
703 502-9440 DYK:AHN/cam  
Date: January 2, 2001

1c914 U.S. PTO  
09/750921  
01/02/01

# 2

Docket No.: P-170

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

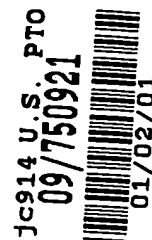
In re Application of

Kyoung Jin KANG, Ji Won YU and  
Jae Hwon KWON

Serial No.: New U.S. Patent Application

Filed: January 2, 2001

For: SECURITY PROTOCOL STRUCTURE IN APPLICATION LAYER



**AUTHORIZATION TO TREAT A REPLY AS INCORPORATING  
AN EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time under 37 C.F.R. 1.136(a)(3). The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 16-0607, if such fees are not otherwise provided for in such reply. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
FLESHNER & KIM, LLP

A handwritten signature in black ink, appearing to read "Daniel Y.J. Kim".

Daniel Y.J. Kim  
Registration No. 36,186  
Anthony H. Nourse  
Registration No. 46,121

P.O. Box 221200  
Chantilly, VA 20153-1200  
703 502-9440 DYK:AHN/cam  
**Date: January 2, 2001**